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(71)Applicant : YRP MOBILE

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(54) CDMA MOBILE COMMUNICATION SYSTEM

(57)Abstract:

PROBLEM TO BE SOLVED: To lighten the burdens imposed upon a base station and a CDMA mobile communication system at the time of performing multi-code transmission.

SOLUTION: When a mobile terminal MS-b in a soft hand-off area performs the multi-code transmission, the terminal MS-b transmits part of multi-code signals to one base station BS1 and the remaining code signals to a separately connected base station BS2 in an incoming circuit. In an outgoing circuit, a plurality of base stations (BS1 and BS2) transmits different code signals to the mobile terminal MS-b. Consequently, the burden imposed upon one base station is lightened and a more efficient system can be obtained.

